DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR INTERLEAVING A DATA STREAM

the specification of which		
	is attached hereto.	
X	was filed onApril 15, 1998	
	as United States Application Number 09/061,017	(3)
the state of the s	or PCT International Application Number	
	and was amended on	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Pric	or Foreign Application	<u>(s)</u>			<u>d</u>
	(Number)	(Country)	(Day/Month/Year Filed)	(Yes)	(No)
	(Number)	(Country)	(Day/Month/Year Filed)	(Yes)	(No)
	(Number)	(Country)	(Day/Month/Year Filed)	(Yes)	(No)

Attorney's Docket No.: 042390.P5326

(Application Number) (Filing Date) (Stathereby appoint Farzad E. Amini, Reg. No. P42,261; Aloysius T. C. AuYeung, Reg. No. 19,630; Lawrence M. Cho, Reg. No. 39,942; Yong S. Choi, Reg. No. 25,831; Gregory D. Calendario, Lawrence M. Cho, Reg. No. 39,942; Yong S. Choi, Reg. No. P43,324; Thomas Balance Belgary Courtney, Reg. No. P42,442; William Donald Day	United States Code, Section 112, I I to patentability as defined in Title 37, In the filing date of the prior application tus patented, pending, abandoned) tus patented, pending, abandoned) No. 35,432; Amy M. Armstrong, Reg. No. P42,265; Bradley J. Bereznak, Reg. No. 33,474; Michael A. aldwell, Reg. No. 39,926; Kent M. Chen, Reg. No. as M. Coester, Reg. No. 39,637; Roland B. Cortes, vis. Reg. No. 38,428; Michael Anthony DeSanctis,
I hereby claim the benefit under Title 35, United States Code, Section 120 of below and, insofar as the subject matter of each of the claims of this application. States application in the manner provided by the first paragraph of Title 35, acknowledge the duty to disclose all information known to me to be materia. Code of Federal Regulations, Section 1.56 which became available between and the national or PCT international filing date of this application: (Application Number) (Filing Date) (States application in the manner provided by the first paragraph of Title 35, acknowledge the duty to disclose all information known to me to be material to determine the material code of Federal Regulations, Section 1.56 which became available between and the national or PCT international filing date of this application: (Application Number) (Filing Date) (States application Number) (Filing Date) (States application Number) (States application Number) (States application Number) (Filing Date) (States application Number) (States application Numb	United States Code, Section 112, I I to patentability as defined in Title 37, In the filing date of the prior application tus patented, pending, abandoned) tus patented, pending, abandoned) No. 35,432; Amy M. Armstrong, Reg. No. P42,265; Bradley J. Bereznak, Reg. No. 33,474; Michael A. aldwell, Reg. No. 39,926; Kent M. Chen, Reg. No. as M. Coester, Reg. No. 39,637; Roland B. Cortes, vis. Reg. No. 38,428; Michael Anthony DeSanctis,
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Reg. No. 39,152; Barbara Bokarlov Codultey, Reg. No. 172,712, Nindra Bokarlov Codultey, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Tarek N. Fahmi, Reg. No. 41,463; Gregory, Jr., P42,607; Dinu Gruia, Reg. No. P42,996; David R. Halvorson, Reg. No. Ho, Reg. No. 39,711; Willmore F. Holbrow III, Reg. No. P41,845; George W Hoover 180,139; Dag H. Johansen, Reg. No. 36,172; William W. Kidd, Reg. No. 31,772; Tim-Large, No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 942,034; Kimberley G. Nobles, Reg. No. 38,255; Michael A. Proksch, Reg. 30,340; Babak Redjaian, P42,096; James H. Salter, Reg. No. 35,668; William W. Sc. 31,195; Anand Sethuraman, Reg. No. P43,351; Charles E. Shemwell, Reg. No. 40,1 Stanley W. Sokoloff, Reg. No. 25,128; Allan T. Sponseller, Reg. No. 38,318; Geoffre No. 39,393; Vincent P. Tassinari, Reg. No. P42,179; Edwin H. Taylor, Reg. No. 25,13. U. Vincent, Reg. No. 31,460; John Patrick Ward, Reg. No. 40,216; Stephen Warhola and Norman Zafman, Reg. No. 26,250; my attorneys; and Robert Andrew Diehl, Reg. 34,728; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldou 36,458; Richard C. Calderwood, Reg. No. 35,468; Cynthia Thomas Faatz, Reg No. 36,458; Richard C. Calderwood, Reg. No. 35,468; Cynthia Thomas Faatz, Reg No. 44,810,00; Thomas Raleigh Lane, Reg. No. 41,105; Leo V. Novakoski, Reg. No. 33,555; Raymond J. Werner, Reg. No. 34,752; and Charles K. Young, Reg. No. 33,555; Raymond J. Werner, Reg. No. 34,752; and Charles K. Young, Reg. Praceger, Reg. No. 41,000; Thomas Raleigh Lane, Reg. No. P42,781; Calvin E. Well Witkowski, Reg. No. 41,000; Thomas Raleigh Lane, Reg. No. P42,781; Calvin E. Well Witkowski, Reg. No. 41,000; Thomas Raleigh Lane, Reg. No. 10,00; Thomas Raleigh Lane, Reg.	I, Reg. No. 32,992; Eric S. Hyman, Reg. No. L, Kitchen, Reg. No. P41,900; Michael J. Mallie, g. No. P42,879; Darren J. Milliken, P42,004; Thinh g. No. P43,021; Ronald W. Reagin, Reg. No. haal, Reg. No. 39,018; James C. Scheller, Reg. No. 71; Maria McCormack Sobrino, Reg. No. 31,639; y T. Staniford, P43,151; Judith A. Szepesi, Reg. 29; George G. C. Tseng, Reg. No. 41,355; Lester , Reg. No. P43,237; Ben J. Yorks, Reg. No. 33,609; j. No. 40,992; and Edwin A. Sloane, Reg. No. h offices located at 12400 Wilshire Boulevard, 7th s, Reg. No. 31,905; Joseph R. Bond, Reg. No. 39,973; Sean Fitzgerald, Reg. No. 32,027; Seth Z. No. 37,198; Naomi Obinata, Reg. No. 39,320; d A. Skaist, Reg. No. 36,008; Steven C. Stewart, j. No. 39,435; my patent attorneys, and Jeffrey S. s, Reg. No. P43,256; and Alexander Ulysses mes R. Thein, Reg. No. 31,710, my patent attorney;
(Name of Attorney or Agent) 12400 Wils Los Angeles	SOKOLOFF, TAYLOR & ZAFMAN, L.L.P. hire Boulevard, 7th Floor s, California 90025 6200.
(Name of Attorney or Agent)	
I hereby declare that all statements made herein of my own knowledge are information and belief are believed to be true; and further that these stater false statements and the like so made are punishable by fine or imprisonm United States Code and that such willful false statements may jeopardize thereon.	nents were made with the knowledge trial will be nent, or both, under Section 1001 of Title 18 of

Attorney's Docket No.:

Inventor's Signature	Aut 2 Marie	Date	June 29, 1998
Residence	Portland, Oregon	Citizenship	USA
residence	(City, State)		(Country)
P. O. Address	4450 N.W. Kahneeta Drive		
	Portland , Oregon	97229	USA
			
	White have the (single page femily page)		
Full Name of Secon	d/Joint Inventor (given name, family name)		
La de Cianoturo		Date	
Inventor's Signature		- 50.0	
Residence		Citizenship	
	(City , State)		(Country)
P. O. Address			
Full Name of Third/	Joint Inventor (given name, family name)		
Inventor's Signature		Date	
Residence	(City , State)	-	(Country)
P. O. Address			
Full Name of Fourtl	h/Joint Inventor (given name, family name)		
			· · · · · · · · · · · · · · · · · · ·
Inventor's Signature		Date	
		_ Citizenship	
Residence	(City , State)	-	(Country)
P. O. Address			
Attorney's Docket No.	, 042390.P5326		